

any data to substantiate or disprove my hypothesis, and whether he determined RNA and DNA synthesis immediately after cessation of irradiation.

DR. THEODORE ROSETT, Durham, N. C.: Mazia has shown that thioethanol is an absolute inhibitor of mitosis. I wonder if you correlated the appearance of sulfhydryl with this irradiation.

I. A. BERNSTEIN, Ph.D., (in closing): In answer

to the first question, we have found no biological effect except that on mitosis. However, we have shown with an exposure of 50 rads that the depressed incorporation of P^{32} is still effective six hours post-radiation. We have not looked at it earlier than two hours because the incorporation of P^{32} is not that great.

Unfortunately, we have not looked at anything having to do with the sulfhydryls.

ANNOUNCEMENT

The First Congress of the International Society of Tropical Dermatology will be held June 8th to 13th, 1964, in Naples, Italy, under the chairmanship of Prof. Pietro Cerutti, Director of the University Skin Clinic, Naples, Italy. Secretary-General of the Congress is Dr. Pietro Santoianni, University Skin Clinic, Naples.

Inquiries may be directed to Dr. Santoianni or to Dr. Frederick Reiss, Secretary-General of the Society at 870 Fifth Ave., New York, N. Y.